



**10th ANNUAL
FLOODPLAIN & STORMWATER
MANAGEMENT CONFERENCE
MAY 18 AND 19, 2005**



Sponsored By:
MO Floodplain & Stormwater Managers Association
State Emergency Management Agency
Federal Emergency Management Agency

CONFERENCE LOCATION

**The Resort at Port Arrowhead
3080 Bagnell Dam Boulevard
Lake Ozark, MO 65049
Phone: (800) 532-3575
Fax: (573) 365-6887**

Lodging: Special Conference Rate is Available, \$75.00 plus tax. Make your reservations directly with The Resort at Port Arrowhead at the number above . You should ask for Missouri Floodplain & Stormwater Managers Association (MFSMA) rooms when making your reservations. Room reservations must be made prior to April 17, 2005, to obtain the special lodging rate.

**THE LAST PAGE OF THIS BOOKLET IS THE
REGISTRATION FORM FOR THIS CONFERENCE**

**PLEASE COMPLETE AS INSTRUCTED
MAIL REGISTRATION FORM ALONG WITH
A CHECK FOR REGISTRATION FEE
PAYABLE TO
MO FLOODPLAIN & STORMWATER MANAGERS (MFSMA)
ASSOCIATION**

REGISTRATION FEE

**\$75.00 FOR MEMBERS OF MFSMA
AND
\$100.00 FOR NON-MEMBERS**

**REGISTER EARLY!
SPACE IS LIMITED TO 200 PEOPLE!!**

HERE'S HOW TO GET THERE!



From St. Louis

I-70 West to Kingdom City. Hwy 54 thru Jefferson City to Lake Ozark (about 45 miles from Jefferson City to Lake Ozark). Turn right at second stoplight on to Business Hwy 54/Bagnell Dam Boulevard. The Resort at Port Arrowhead is approximately 1/4 mile on your left.

From Columbia

Hwy 63 South to Jefferson City. Hwy 54 West to Lake Ozark. Turn right at second stoplight and follow Bus. Hwy 54/Bagnell Dam Boulevard 1/4 mile to the hotel.

From Kansas City

I-70 East to Hwy 65 South to Sedalia. Hwy 50 East to Tipton. Turn right at stop light and take South Hwy 5 to East Hwy 52 and follow to Eldon. Turn right at McDonald's and follow to Hwy 54 West and on to Lake Ozark. Turn right at second stoplight onto Bus Hwy 54 / Bagnell Dam Boulevard. The Resort at Port Arrowhead is approximately 1/4 mile on your left.

As an alternative route you can follow Hwy 50 East from Kansas City to Tipton.

From Springfield, Missouri

I-44 East to Lebanon. Hwy 5 North to Camdenton. Hwy 54 East to Osage Beach. Turn left on Bus Hwy 54/ Bagnell Dam Boulevard. The Resort at Port Arrowhead is approximately 1/4 mile on left.

SCHEDULE OF EVENTS

Wednesday, May 18th

12:00 - *Registration*

1:00 - 1:15 - *Welcome, Janet Sanders, President,
MO Floodplain & Stormwater Managers Association (MFSMA)*

1:15 - 1:30 - *Welcome, Ronald Reynolds, Director, State Emergency Management Agency (SEMA)*

1:30 - 1:45 - *Richard Hainje, Director (Invited)
Federal Emergency Management Agency (FEMA) Region VII*

1:45 - 2:00 - *Doyle Childers, Director, MO Department of Natural Resources (DNR) (Invited)*

2:00 - 2:30 - *MFSMA Business Meeting*

2:30 - 3:00 - *Break*

2:30 - 7:00 - *Exhibits*

3:00 - 5:00 - *Concurrent Sessions 1A, 1B, 1C and 1D*

1A “Low Impact Development” - Learn about post-construction stormwater management through better site design. This hands-on presentation will cover low-impact principles, techniques and programs for residential, commercial, industrial or mixed-use development projects. Two Missouri case studies will be discussed, followed by a design exercise.

Speaker: *Ruth Wallace, Missouri Department of Natural Resources*

1B “Better Design Now....So We Don’t Pay Later” - This is a presentation on development criteria aimed at decreasing flooding potential and receiving stream erosion and improving water quality.

Speaker: *Mark Meyer, P.E. Intuition & Logic*

1C “No Adverse Impact, Legally Speaking” - Review the truly ancient legal roots of the “No Adverse Impact” floodplain management concept. Learn how using the “No Adverse Impact” standard avoids much, if not all, the uncertainty surrounding the US Supreme Court’s “Taking Issues Cases”.

Speaker: *Edward A. Thomas, Esq., Michael Baker Jr.*

1D “NFIP 101” - Learn how to administer the NFIP regarding permitting, enforcement, building codes, elevation certificates, and mapping issues in your community.

Speaker: *Roger Connell, State Emergency Management Agency*

SCHEDULE OF EVENTS

Evening Of Wednesday, May 18th



6:00 - 8:00 - *Boat Cruise on Lake of Ozarks, Which Includes Social Hour & Banquet to be held on the Boat (Dress for these combined events in Business Casual)*

*Boat Cruise
Limited to First 120 People*

6:00 - 7:00 *Social Hour*
Sponsored by MO Floodplain & Stormwater Managers Association

7:00 - 8:00 - *Banquet & Lake Cruise - Sponsored by Watershed Concepts*
Swearing In Of New Directors for MO Floodplain & Stormwater Managers Association

Thursday, May 19th

7:00 - 8:00 - *Continental Breakfast*

7:00 - 10:15 - *Exhibits*

8:00 - 10:00 - *Concurrent sessions*
2A "Low Impact Development"
2B "Better Design Now...So We Don't Pay Later"
2C "No Adverse Impact, Legally Speaking"

Note: This topic (2D) is different than the topic (1D) that was presented in this slot on day one of the conference.

2D "No Adverse Impact (NAI)" - Learn a new concept regarding development in the floodplain that causes no impact.

Speaker: *George Riedel, State Emergency Management Agency*

10:00 - 10:15 - *Break*

10:15 - 10:45 - *FEMA Map Modernization, Edward A. Thomas, Esq., Michael Baker Jr.*

10:45 - 11:15 - *FEMA Mapping Update for the State of Missouri, Jeffery Brizendine, Watershed Concepts*

11:15 - 11:45 - *An Overview of DNR Hot Issues, Doyle Childers, Director, MO DNR (Invited)*

11:45 - 12:15 - **Questions & Answers - If you have questions you would like answered during this session, type or print questions on a separate sheet of paper and submit with your completed registration form.**

1:00 - 4:00 - **Pre-Examination Workshop For Floodplain Manager Certification Exam Will be Held At The Resort at Port Arrowhead in Lake Ozark, Missouri. There is no charge for this pre-examination workshop and this workshop.**



Missouri Floodplain & Stormwater Managers Association
P.O. Box 775
Jefferson City, Missouri 65102

Dear Floodplain and Stormwater Administrators,

I would like to personally invite you to the 10th Annual Floodplain & Stormwater Management Conference on May 18th & 19th at The Resort at Point Arrowhead (formerly Holiday Inn Sunspree) at Lake Ozark, Missouri. The conference is sponsored by the Missouri Floodplain & Stormwater Managers Association (MFSMA), the State Emergency Management Agency (SEMA), and the Federal Emergency Management Agency (FEMA). To mark the occasion of our tenth annual conference, we're shaking things up a bit in hopes of making your attendance memorable whether this is your first year or your tenth.

First of all, you've probably noticed the change of location. We're moving to the beautiful Lake of the Ozarks! In addition to the traditional plenary sessions that feature topics of interest to all attendees, this year we have added more choices than ever to our breakout sessions. The added variety will allow you to better tailor what this conference has offer for your specific needs. We're also adding a twist to the social hour and banquet this year. These two events will be held during an evening cruise on the Lake of the Ozarks. For this cruise, dress is business casual. Be ready to enjoy a relaxing cruise and take in the beautiful scenery along the lake, while socializing with people who share the same concerns as you do in the field of floodplain & stormwater management.

Elections for area directors for the odd-numbered areas will be held on Wednesday afternoon. If you have an interest in serving as an area director, please contact nominating committee chairperson Dale Schmutzler at 573-526-9135 as soon as possible.

Our organization continues to grow in membership and as we surpass this year's goal of 300 members and set our sights even higher, we are proving ourselves to be a growing force and a growing voice in the State of Missouri. As always, I encourage those of you who are not members to join our organization and those of you who are already members to take on an active role in leading MFSMA to even greater heights. But at the very least, I encourage you to take this opportunity to attend this conference, learn from experts in our field, and meet others from across the state facing the same issues you deal with on an ongoing basis.

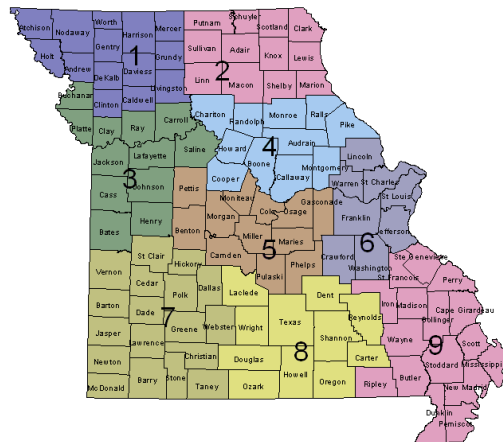
I'm looking forward to seeing our largest attendance ever at this year's conference!

Sincerely,

Janet Sanders, CFM
MFSMA President

JS:psb

**Area Directors for Missouri Floodplain &
Stormwater Mgrs. Association**



Area 1 - Mr. Gil Gates	(660) 646-5636
Area 2 - Ms. Teya Stice	(573) 769-5545
Area 3 - Mr. Darrell Wilson	(816) 380-8131
Area 4 - Vacant	
Area 5 - Vacant	
Area 6 - Mr. Russell Todd	(314) 994-0676
Area 7 - Mr. Gary Roark	(417) 451-4357
Area 8 - Vacant	
Area 9 - Ms. Brenda McQuay	(573) 204-2501

CURRENT MFSMA OFFICERS

Janet Sanders, President - 573-243-2300

Nicholas Heatherly, Vice Pres - 417-864-1059

Errin Kemper, Secretary - 417-864-1876

Tom Krahenbuhl, Treasurer - 816-881-4466

***We Will Be Electing Directors
For Odd-Numbered Areas***



MO Floodplain & Stormwater Managers Association
P.O. Box 775
Jefferson City, Missouri 65102

*Annual Membership Fee \$25.00
for
May 1, 2005 through April 30, 2006*



Send to this Address

2005/2006 MEMBERSHIP APPLICATION

Please Print or Type

Name _____

Community/Business Represented _____

What County is Community/Business Represented Located In? _____

What MFSMA Area Director Region Are You Located In? (Circle Number Below – **If You Do Not Know, Please Refer to Page 6 of This Brochure**) 1 2 3 4 5 6 7 8 9

Title/Position _____

Are You the Designated Floodplain Administrator for Your Community? (Circle One) Yes No

Complete Mailing Street Address _____

City _____ State _____ ZIP _____

Work Telephone Number _____ Work Fax Number _____

Email Address To Receive Newsletter _____

(Circle One)

Renewal of Membership

New Membership

(Circle One)

Individual Membership

Corporate Membership

THIS BOX FOR OFFICE USE ONLY

Date of Check _____ Check Number _____ Amount of Check _____

Matt Blunt
Governor

STATE OF MISSOURI

Ronald M. Reynolds
Director



EMERGENCY MANAGEMENT AGENCY

DEPARTMENT OF PUBLIC SAFETY
OFFICE OF THE ADJUTANT GENERAL

P.O. BOX 116, Jefferson City, Missouri 65102
Phone: 573/526/9100 Fax: 573/634-7966
E-mail: mosema@mail.state.mo.us



Dear City or County Official/Floodplain Administrator:

The State Emergency Management Agency (SEMA) is pleased to invite you to the 10th Annual Floodplain & Stormwater Management Conference at The Resort at Port Arrowhead in Lake Ozark, Missouri on May 18 and 19, 2005. Registration is limited to 200. **There is a registration fee for this conference.** Members of the Missouri Floodplain & Stormwater Managers Association (MFSMA) will have a registration fee of \$75.00. Non-Members of the MFSMA will have a registration fee of \$100.00. The registration fee will cover dinner, cruise, breakfast, breaks, and materials. **Please copy and complete the registration form for each person that will be attending from your community.**

During this two-day conference, you will have the opportunity to attend sessions offering information regarding the National Flood Insurance Program (NFIP), post-construction stormwater management through better site design, techniques and programs for residential, commercial, industrial or mixed-use development projects, "No Adverse Impact" a floodplain management concept, community's legal liability, and map modernization. The closing session will be a panel discussion to answer any questions you may have. This closing session will be an opportunity to discuss issues of concern.

Mr. Richard Hainje, Director, FEMA Region VII and Mr. Doyle Childers, Director, Department of Natural Resources have been invited to speak at the opening session of the conference.

There will be a banquet and a boat cruise on the evening of May 18th with the swearing in of new area directors for the Missouri Floodplain & Stormwater Managers Association.

An examination for certification of floodplain managers will be given on May 20th. A pre-exam workshop will be held on May 19th following the conference. There is no cost for this pre-exam workshop.

Conference attendees will be responsible for their own lodging. The Resort at Port Arrowhead is offering a special conference room rate of \$75.00 for the night of May 18, 2005. There are a few rooms on May 17th and May 20th being offered at the special conference rate of \$75.00 for people coming early for the conference or staying for the certification examination on May 20th. Ask for rooms blocked for State Emergency Management Association by calling (800) 532-3575 . **You must reserve your room before April 17, 2005, to receive the special room rate.**

Again, I want to remind you to return your reservations promptly! If you have any questions, feel free to call Pam Huhmann at 573/526-9115.

Sincerely,

A handwritten signature in cursive script, reading "George Riedel".

George Riedel
Branch Chief, Floodplain/Mitigation

GR:psh

CERTIFIED FLOODPLAIN MANAGER PROGRAM
Administered by the
ASSOCIATION OF STATE FLOODPLAIN MANAGERS

The Association of State Floodplain Managers has inaugurated a national program to professionally certify floodplain managers. The program recognizes continuing education and professional development that enhance the knowledge and performance of local, state, federal and private-sector floodplain managers. A professional certification program is critical at this stage in the flood hazard management industry in order to provide a formal, measurable mechanism for training and developing proficiency in those persons who make decisions to guide development and mitigation in floodplain areas.

The formation of a professional certification program is recognized as an effective means to:

- Formalize a procedure to recognize and provide an incentive for individuals to improve their knowledge of floodplain management concepts;
- Enhance individual professional development goals;
- Promote an understanding of relevant subject matter that is consistent nationwide;
- Convey new concepts and practices; and
- Build partnerships among organizations and agencies that share the goal of advancing sound floodplain management.

THE EXAMINATION FOR CERTIFICATION WILL BE GIVEN

MAY 20, 2005

FROM 9:00 a.m. To 12:00 NOON

AT

The Resort at Port Arrowhead

3080 Bagnell Dam Blvd.

P.O. Box 1930

Lake Ozark, MO 65049

FOR MORE INFORMATION CONTACT SEMA AT (573) 526-9115

THIS EXAMINATION IS BEING SPONSORED BY:

MISSOURI FLOODPLAIN & STORMWATER MANAGERS ASSOCIATION (MFSMA)

AND

STATE EMERGENCY MANAGEMENT AGENCY (SEMA)

SPECIAL NOTICE

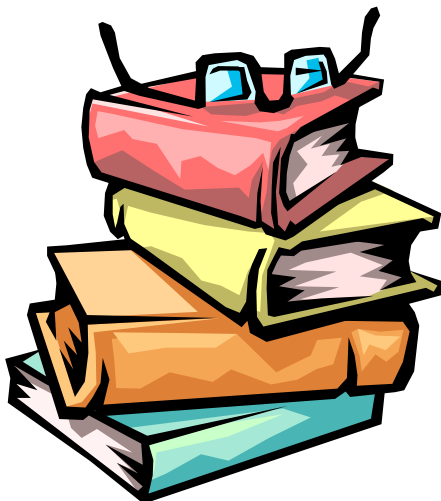
There will be a Pre-Exam Workshop will be held at the Resort at Port Arrowhead on May 19, 2005, following the annual conference. It will start at 1:00 p.m. and end at 5:00 p.m. There is no cost for this pre-exam workshop.

C O N T I N U I N G

12 Hours of Continuing Education Units have been approved for the International Code Council (ICC) of Building Officials & Inspectors Foundation for attending both days of the conference.

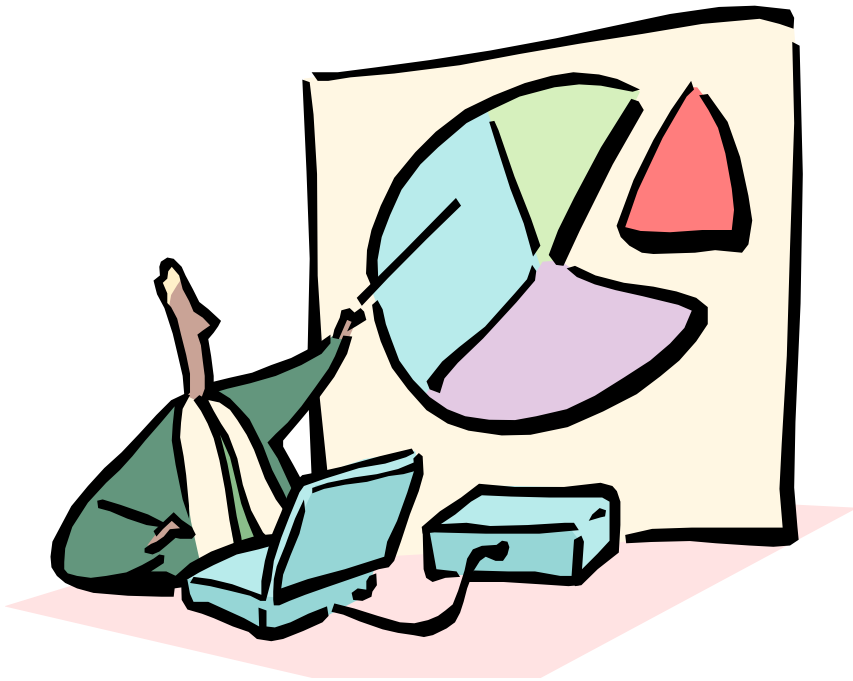


EDUCATION UNITS (CEUs)



Twelve (12) Continuing Education Credits are provided toward the CEC requirements of Certified Floodplain Managers (CFM) for attending both days of the conference.

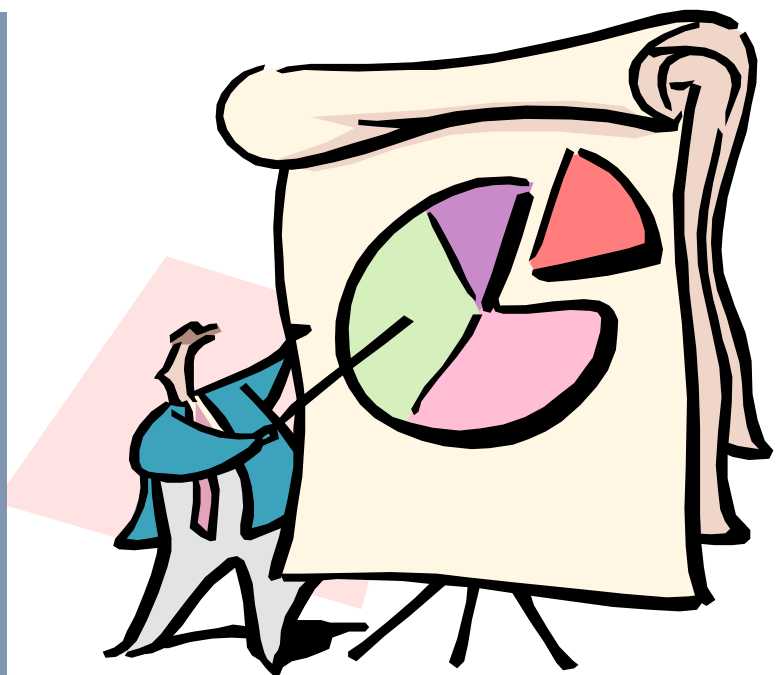
EXHIBITS



***Companies
&
Organizations***

***Exhibit
Their Products, Services, and Activities
on Wednesday and Thursday***

***If You Are Interested
in
Becoming a Exhibitor
at the Conference,
Please Contact
Dale Schmutzler, SEMA
at (573) 526-9135.***



***THE
FLOODPLAIN/MITIGATION BRANCH
IS PLEASED TO INTRODUCE
OUR STAFF***



***George Riedel, Branch Chief, Floodplain/Mitigation, CFM
(573) 526-9141***

George became the manager of the floodplain management program for the State Emergency Management Agency (SEMA) in 1995. As manager of this program, he is responsible for developing and directing the floodplain management programs, developing and implementing goals and objectives designed to promote efficient use of floodplains. He retired his position as Chair of the National Association of State Floodplain Managers in May of 2003. He is a Certified Floodplain Manager. In the fall of 2003, George became the branch chief for both floodplain and mitigation at our agency.

***Roger Connell, Floodplain Management Officer, CFM
(573) 526-9129***

As floodplain management officer, he is responsible for helping local participating communities comply with floodplain management ordinances and the National Flood Insurance Program (NFIP). A major part of his role in this program is as an instructor. He presents several workshops throughout the year in reference to NFIP and NFIP compliance. Roger joined SEMA's Floodplain Management Staff in 1994. He is also a Certified Floodplain Manager.

***Dale Schmutzler, Floodplain Management Officer, CFM
(573) 526-9135***

Dale joined our staff as floodplain management officer in 1998, he is also responsible for helping local participating communities comply with floodplain management ordinances and the National Flood Insurance Program (NFIP). He works closely with community officials to supply data and information upon request. Dale has worked for SEMA since September, 1983. He is a Certified Floodplain Manager.

***Pamela Huhmann, Floodplain Management Administrative Assistant
(573) 526-9115***

Pam joined the floodplain management program in 1996. She is responsible for all clerical aspects of both floodplain and mitigation. She works closely with our staff in registration & preparation of our annual conference and all other workshops presented throughout the year.

MITIGATION STAFF

Stevens (Randy) Scrivner, State Hazard Mitigation Officer (SHMO)
(573) 526-9116

As the State Hazard Mitigation Officer and Mitigation Section Chief since January 2004, Randy is responsible for the budget development, project documentation, local government coordination, and project management oversight of the State Hazard Mitigation Program activities, grants and projects, including the Hazard Mitigation Grant Program (HMGP), the Flood Mitigation Assistance (FMA) Program and the Pre-Disaster Mitigation (PDM) Program for various mitigation projects for flooding, severe weather and other natural hazards. In addition, he is responsible for overseeing the Earthquake Program and its various organizations and activities, the Disaster Resistant University (DRU) Program, the development of the State Hazard Mitigation Plan, and working with businesses, institutions of education, private associations, local governments, and the 19 Regional Planning Commissions (RPCs) of the Missouri Association of Councils of Governments (MACOG) to prepare local Hazard Mitigation Plans statewide.

Gayla Weber, Earthquake Program Manager
(573) 526-9212

As the Earthquake Program Manager, Gayla is responsible for the development and management of earthquake mitigation, preparedness and safety activities, exercises, and educational outreach programs; coordinating SEMA's support for the Missouri Seismic Safety Commission (MSSC) appointed by the Governor, serving as SEMA's program representative to the Central United States Earthquake Consortium (CUSEC), assisting to manage the Structural Assessment and Visual Evaluation Volunteer (SAVE) Coalition post-disaster 1,148 member volunteer structural inspection program, and working with businesses, private associations, other state agencies and local governments to provide training, assist in earthquake planning, and work issues associated with earthquake preparedness, response, mitigation and recovery. The Earthquake Program Manager also assists with severe wind projects, and in the development, review and implementation of Hazard Mitigation Plans.

Sheila Huddleston, Mitigation Management & Planning Officer
(573) 526-9228

Since March 2001, Sheila has served as a Mitigation Management Officer, and since November 2003 has served as the principal grant program financial advisor to the SHMO for the HMGP, the FMA Program, and the PDM Program. She also serves as a mitigation program manager for multiple concurrently ongoing flood, severe wind, and severe winter weather mitigation projects; playing a lead role in reviewing new project grant applications and performing complex benefit-cost analyses, as well as entering the information in the National Emergency Management Information System (NEMIS). Sheila also provides daily technical guidance and assistance to grant participants, takes the lead in developing the Geographic Information System (GIS) documentation for flood buyout projects, and plays an important advisory role in open space management reviews. In addition, she assists in the development, review and implementation of Hazard Mitigation Plans.

Dave Lupardus, Mitigation Management & Planning Officer
(573) 526-9124

Since August 2002, Dave has served as a Mitigation Management Officer for the HMGP, the FMA Program, and the PDM Program. He manages several concurrently ongoing flood, severe wind, and severe winter weather mitigation projects, playing a key role in assisting in the preparation of new project grant applications and complex benefit-cost analyses, and takes the lead in entering the information into the NEMIS. He provides daily technical guidance and assistance to grant program and project participants, helps develop the GIS documentation for flood buyout projects, offers open space advice, and assists in the development, review and implementation of Hazard Mitigation Plans.

Zada Farris, Floodplain/Mitigation Administrative Assistant
(573) 526-9209

Zada joined the floodplain/mitigation program in September, 2004. She provides clerical support for both floodplain management and mitigation. She is also the main receptionist for our agency.

**IMPORTANT
REGISTRATION
FEE
INFORMATION**



**Member of Missouri Floodplain & Stormwater Managers Association
(MFSMA) - \$75.00
Non-Member MFSMA - \$100**

**Make Checks Payable to
Missouri Floodplain & Stormwater Managers Association (MFSMA)
No Vouchers or Invoices Will Be Accepted**

Breaks, Banquet, Cruise, and Continental Breakfast are Included with Your Registration Fee

You must register by mail (Registration Form On Next Page). Please send completed registration form and check for registration fee to Pam Huhmann, at the MFSMA Address Shown on Registration Form on Next Page.

If you do not attend, you will be billed for the amount due according to your registration, subject to the cancellation policy below.

Cancellation Policy:

Cancellation Must Be In Writing. No Phone Cancellations Accepted.

Cancellations received by April 15th will receive a full refund.

Cancellations received after April 30th will receive a 50% refund.

Cancellations received after May 1st will not receive any refund.

Fax Cancellation to (573) 526-9198

REGISTRATION FORM

10th Annual Floodplain & Stormwater Management Conference

May 18 AND 19, 2005

YOU MUST REGISTER BY MAY 6, 2005

**Register
Now!**

By Mail:

Last Name, First Name _____

Title/Organization _____

Street Address _____

City or County Represented _____

City _____ State _____ Zip Code _____

Business Phone _____ Fax _____

E-mail address _____

Missouri
Floodplain & Stormwater
Managers Association
Attention: Pam Huhman
P.O. Box 775
Jefferson City, Missouri
65102

Questions?

Call Pam Huhmann

**ADDITIONAL
TICKETS
FOR
BANQUET & CRUISE
\$25.00**

*Boat Cruise
Limited to
First 120 People!*

REGISTRATION FEE PAYMENT INFORMATION

Make Check Payable to MO Floodplain & Stormwater Managers Association

(Circle One Amount Below)

MFSMA MEMBER PAYMENT \$75.00 NON-MEMBER PAYMENT \$100.00

The Breakout Session I Plan To Attend On Wednesday, May 18th:

(Circle Only One In This Box)

- 1A "Low Impact Development"
- 1B "Better Design Now.....So We Don't Pay Later"
- 1C "No Adverse Impact, Legally Speaking"
- 1D "NFIP 101"

**BREAKS,
BANQUET & CRUISE,
AND CONTINENTAL
BREAKFAST ARE
INCLUDED WITH YOUR
REGISTRATION FEE**

The Breakout Session I Plan To Attend On Thursday, May 19th:

(Circle Only One In This Box)

- 2A "Low Impact Development"
- 2B "Better Design Now.....So We Don't Pay Later"
- 2C "No Adverse Impact, Legally Speaking"
- 2D "No Adverse Impact (NAI)"

Banquet On May 18th

- [] I will attend
- [] I will not attend

Continental Breakfast on
May 19th

- [] I will attend
- [] I will not attend

Do you have any special needs which would require special consideration during your attendance? If yes, please describe and indicate these special considerations.



**ANNOUNCING THE
10th ANNUAL
FLOODPLAIN & STORMWATER
MANAGEMENT CONFERENCE
MAY 18 AND 19, 2005**

**STATE EMERGENCY MANAGEMENT AGENCY
2302 MILITIA DRIVE
P.O. BOX 116
JEFFERSON CITY, MO 65101**